**IN THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) An isolated or purified nucleic acid sequence which encodes a polypeptide comprising:

a polypeptide comprising the amino acid sequence of SEQ ID NO:2.

2. (Previously Presented) An isolated nucleic acid comprising the nucleotide sequence of SEQ ID NO:1.

3-12. (Cancelled).

13. (Previously Presented) An expression vector comprising the nucleic acid of claim 1.

14-15. (Cancelled).

16. (Currently Amended) A process for ~~production of~~ producing a polypeptide of claim 1, the process comprising:

(a) culturing a cell which has been transformed with a recombinant polynucleotide that comprises a promoter sequence operably linked to a polynucleotide of claim 1 under conditions suitable for the expression of the polypeptide, and

(b) recovering the expressed polypeptide.

17. (Previously Presented) The process of claim 16, wherein the host cell is eukaryotic.

18-50. (Cancelled).

51. (Previously Presented) An expression vector comprising the nucleic acid of claim 2.

52. (Cancelled).

53. (Previously Presented) An isolated cell containing the expression vector of claim 51.

54-80. (Cancelled).

81. (Currently Amended) An isolated or purified human ~~NR1I2~~ nuclear receptor comprising an isolated or purified nucleic acid sequence encoding a polypeptide selected from the group consisting of:

(a) a polypeptide comprising the amino acid sequence of SEQ ID NO:2; and

(b) a polypeptide comprising a biologically active fragment of SEQ ID NO:2 wherein said fragment has nuclear receptor activity.

82-88. (Cancelled)

89. (Currently Amended) An isolated or purified nucleic acid sequence which encodes a polypeptide comprising: a polypeptide having greater than ~~71%~~ 95% amino acid sequence identity to SEQ ID NO:2 and wherein said polypeptide ~~is a NR1I2~~ has nuclear receptor activity.